

#11/10 Hawken PATENT 7-16-6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Shinichiro KAWANO, et al.

Group Art Unit: 2834

Serial No.: 09/719,663

Examiner: J. Jones

Filed: May 18, 2001

Attorney Docket No.: MATS:027

For: LINEAR MOTOR

Assistant Commissioner for Patents Washington, D.C. 20231

AMENDMENT & REQUEST FOR RECONSIDERATION WITH CLAIM FEE TRANSMITTAL

Sir:

In reply to the April 9, 2002 Office Action, this application has been amended as indicated below. A marked up version showing the incorporated changes is attached.

IN THE DRAWINGS:

Enclosed for the examiner's approval are copies of Figs. 2(b) and 19 with red ink markings showing the proposed changes, namely adding the legend "Prior Art" to comply with the examiner's request.

\sqrt{IN} THE CLAIMS:

 \sqrt{K} indly cancel claims 18 and 25.

Kindly replace claims 1-3, 12, 13, 15-17, 19-24, 26, and 27 with the following corresponding replacement claims:

- --1. (Amended) A linear motor comprising:
- a tubular outer yoke; (a)
- a tubular inner yoke disposed in said outer yoke; (b)
- (c) a coil provided to one of said outer yoke and said inner yoke;
- (d) a permanent magnet located between said outer yoke and said inner yoke and that